

UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Young-Hwa Kim

Appln. No. : 09/610,748

Filed : July 6, 2000

For : SUPPLE PENETRATION  
RESISTANT FABRIC AND METHOD  
OF MAKING

Docket No.: H49.12-0009

Group Art Unit: 1771

Examiner: Jeremy R.  
Pierce

RECEIVED  
JUN 06 2003  
TC 1700

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
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PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

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SMK:LPJ:tas



FORM PTO-1449	Atty. Docket No.: H49.12-0009	App. No.: 09749-748
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor:	RECEIVED JUN 06 2003 TC 1700
	Young-Hwa Kim	
	Filing Date	
	July 6, 2000	1771

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	D. 351,930	10/1994	Snider et al.	D29	113	
AB	D. 389,608	1/1998	Kraatz	D29	123	
AC	D. 358,145	5/1995	DeLeo	D2	617	
AD	3,179,551	4/1965	Dudas	161	116	
AE	6,227,574	1/1966	Mohr	117	45	
AF	3,553,066	1/1971	Cavalier et al.	161	73	
AG	3,633,216	2/1972	Schonholtz	2	168	
AH	3,813,281	5/1974	Burgess et al.	161	159	
AI	3,867,727	2/1975	Povlacs	2	161 R	
AJ	4,442,150	4/1984	Greiner et al.	428	53	
AK	4,569,874	2/1986	Kuznetz	428	109	

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AL	WO 92/08094	14.05.92	PCT			X
AM	WO 93/21492	28.10.93	PCT			X
AN	WO 95/07033	16.03.95	PCT			abstract only

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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	Young-Hwa Kim	
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	July 6, 2000	

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
BA	4,603,069	7/1986	Haq et al.	428	76	
BB	4,623,574	11/1986	Harpell et al.	428	113	
BC	4,742,578	5/1988	Seid	2	2.5	
BD	4,793,354	12/1988	Wright et al.	128	630	
BE	4,833,733	5/1989	Welch et al.	2	169	
BF	4,858,245	8/1989	Sullivan et al.	2	21	
BG	4,864,661	9/1989	Gimbel	2	167	
BH	4,881,277	11/1989	Hogle	2	169	
BI	4,901,372	2/1990	Pierce	2	167	
BJ	4,916,000	4/1990	Li et al.	428	105	
BK	4,919,966	4/1990	Shlenker	427	2	

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	Document No.	Date	Country	Class	Sub Class	Translation Yes No
BL	WO 98/00039	08.01.98	PCT			X
BM	GB 2 302 794 A	05.02.97	United Kingdom			X
BN	GB 2 287 639 A	27.09.95	United Kingdom			X

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
CA	4,995,119	2/1991	Codkind	2	163	
CB	5,020,162	6/1991	Kersten et al.	2	164	
CC	5,070,540	10/1991	Bettcher et al.	2	2.5	
CD	5,070,543	10/1991	Beck	2	163	
CE	5,087,499	2/1992	Sullivan	428	85	
CF	5,093,933	3/1992	Berry	2	161 R	
CG	5,132,167	7/1992	Prato	428	251	
CH	5,138,719	8/1992	Orlianges et al.	2	168	
CI	5,172,424	12/1992	Adkins	2	21	
CJ	5,093,933	3/1992	Berry	2	161 R	
CK	5,173,966	12/1992	DeLeo	2	168	

## FOREIGN PATENT DOCUMENTS

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CM						
CN						

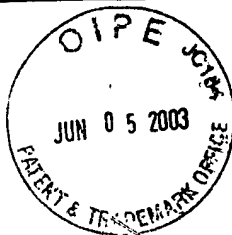
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DA	5,187,023	2/1993	Prevorsek et al.	428	911	
DB	5,187,815	2/1993	Stern et al.	2	161 R	
DC	5,196,252	3/1993	Harpell	428	102	
DD	5,200,263	4/1993	Gould et al.	428	323	
DE	5,210,877	5/1993	Newman	2	2	
DF	5,231,700	8/1993	Cutshall	2	161.7	
DG	5,259,069	11/1993	Gimbel	2	163	
DH	5,306,532	4/1994	Tsien et al.	428	33	
DI	5,308,683	5/1994	Dees, Jr. et al.	428	195	
DJ	5,317,759	6/1994	Pierce	2	161.7	
DK	5,335,373	8/1994	Dangman et al.	2	161.7	

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Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
EA	5,336,555	8/1994	Darras et al.	428	247	
EB	5,345,612	9/1994	Stein	2	168	
EC	5,357,636	10/1994	Dresdner, Jr. et al.	2	161.7	
ED	5,368,930	11/1994	Samples	428	323	
EE	5,407,612	4/1995	Gould et al.	264	24	
EF	5,421,033	6/1995	DeLeo	2	161.7	
EG	5,423,090	6/1995	Gimbel	2	161.7	
EH	5,425,142	6/1995	Scott	2	19	
EI	5,428,841	7/1995	Stein	2	168	
EJ	5,442,815	8/1995	Cordova et al.	2	161.7	
EK	5,442,816	8/1995	Seketa	2	161.7	

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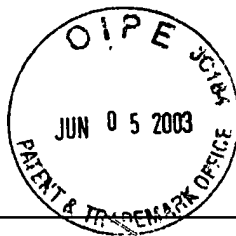
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Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
FA	5,448,777	9/1995	Lew	2	161.7	
FB	5,459,879	10/1995	Fuchs	2	161.7	
FC	5,500,957	3/1996	Stein	2	169	
FD	5,511,241	4/1996	Ziegler	2	2.5	
FE	5,601,895	2/1997	Cunningham	428	66.6	
FF	5,632,948	5/1997	Moore	264	243	
FG	5,665,810	9/1997	Patchett et al.	524	449	
FH	5,706,520	1/1998	Thornton et al.	2	21	
FI	5,687,424	11/1997	Masley	2	163	
FJ	5,745,919	5/1998	Kraatz	2	161.6	
FK	5,752,279	5/1998	Hochmuth	2	161.1	

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GA	5,548,844	8/1996	Ceresia	2	161.7	
GB	5,515,548	5/1996	Lazarus	2	169	
GC	5,564,127	10/1996	Manne	2	161.7	
GD	5,568,657	10/1996	Cordova et al.	2	167	
GE	5,575,296	11/1996	Peck	128	880	
GF	5,626,949	5/1997	Blauer et al.	428	196	
GG	5,644,797	7/1997	Daneshvar	2	161.7	
GH	5,677,029	10/1994	Prevorsek et al.	428	113	
GI	5,709,920	1/1998	Danton	428	68	
GJ	5,761,743	6/1998	Andrews et al.	2	21	
GK	5,773,373	6/1998	Wynne et al.	442	260	

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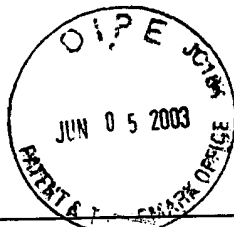
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HA	5,789,327	8/1998	Rousseau	442	135	
HB	5,799,333	9/1998	McGarry et al.	2	161.6	
HC	5,853,863	12/1998	Kim	428	223	
HD	5,854,143	12/1998	Schuster et al.	442	135	
HE	5,855,991	1/1999	McLarty, III	428	195	
HF	5,883,021	3/1999	Beer et al.	442	172	
HG	5,906,873	5/1999	Kim	428	57	
HH	5,925,441	7/1999	Blauer et al.	428	196	
HI	5,935,678	8/1999	Park	428	105	
HJ	6,000,055	12/1999	Citterio	2	2.5	
HK	6,020,057	2/2000	Darras	428	323	

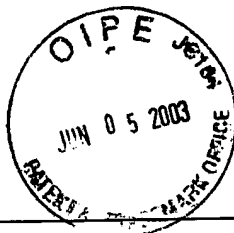
## FOREIGN PATENT DOCUMENTS

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IA	6,080,474	6/2000	Oakley et al.	428	323	
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